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## UTILITY PATENT APPLICATION **TRANSMITTAL**

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UTILITY	Attorney Docket No.	OC01617K1		
PATENT APPLICATION	First Inventor	Timothy J. Guzi		
TRANSMITTAL	Title	"Novel Pyrazolopyrimidines as Cyclin Dependent Kinase Inhibitors"		
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.	EV 334446197 US		

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO:  Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450						
1.  Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27.  3.  Specification [Total Pages 635] (prefened arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table. or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Reader Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. Paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS						
Abstract of the Disclosure  Drawing(s) (35 U.S.C. 113) [Total Sheets]  Oath or Declaration [Total Sheets]  Newly executed (original or copy)	9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS						
b. Copy from a prior application (37 CFR 1.63(d))  (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s)  name in the prior application, see 37 CFR  1.63(d)(2) and 1.33(b).	Statement (IDS)/PTO-1449 Citations Preliminary Amendment Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35						
6. Application Data Sheet. See 37 CFR 1.76	or its equivalent. Other: S-P Cov. Sheet - 2pgs.						
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the							
specification following the title, or in an Application Deta Sheet under 37 CFR 1.76:  Continuation  Continuation  Divisional  Continuation-in-part (CIP)  of prior application No.: 10/654,546							
Prior application information:  Examiner  For CONTINUATION OF DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							
19. CORRESPON	DENCE ADDRESS						
Customer Number: 24265	OR Correspondence address below						
Name Palaiyur S. Kalyanaraman , Reg. No. 34,634							
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Name (Print/Туре) Palaiyur S. Kalyanaraman	Registration No. (Attorney/Agent) 34,634						
Signature RAZO OV	Date 02/11/2004						
	1 102/11/2004						

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PTO/SB/17 (10-03)

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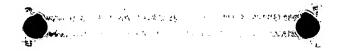
FEE TRANSMITTAL		C mplete if Kn wn			
FEE IRAN	2MILLY	Application Number			
for FY 2004		Filing Date	02/11/2004		
Effective 10/01/2003. Patent fees are subject to annual revision.	First Named Inventor	Timothy J. Guzi			
Applicant claims small entity status. See 37 CFR 1.27		Examiner Name			
		Art Unit			
OTAL AMOUNT OF PAYMENT	(\$) 2.482.00	Attorney Docket No.	OC01617K1		

METHOD OF PAYMENT (check all that apply)				FE	E CALCULATION (continued)	
Check Credit card Money Other None	3. A	DDITI	ONAL	. FEE	S	
Order D	Large	Entity	Small	Entity	,	
Deposit Account:  Deposit	Fee	Fee		Fee	Fee Description	
Account 19-0365	Code 1051	(\$) 130	2051	(\$) 65	Surcharge - late filing fee or oath	Fee Paid
Number Deposit	1052	50	2052		Surcharge - late provisional filing fee or	
Account Schering-Plough Corporation	1032	30	2002	23	cover sheet	
The Director is authorized to: (check all that apply)	1053	130	1053		Non-English specification	
Charge fee(s) indicated below Credit any overpayments	•	2,520	1812 2	• –	For filing a request for ex parte reexamination	+
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920-	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after	
to the above-identified deposit account.	1251	110	2251	55	Examiner action  Extension for reply within first month	
FEE CALCULATION	1252	420	2252	210	Extension for reply within second month	
1. BASIC FILING FEE Large Entity Small Entity	1253	950	2253		Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid	1254	1,480	2254		Extension for reply within fourth month	
Code (\$) Code (\$)  1001 770 2001 385 Utility filing fee	1255	2.010	2255		Extension for reply within fifth month	
1001 770 2001 385 Offing fee 770	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402		Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403		Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 770.00	1452	110	2452	55	Petition to revive - unavoidable	
	1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	
Extra Claims below Fee Paid  Total Claims 53 -20** = 33 x 18 =594	1502	480	2502	240	Design issue fee	
Independent 16 21 186 118	1503	640	2503		Plant issue fee	
Claims Multiple Dependent	1460	130	1460		Petitions to the Commissioner	
Large Entity   Small Entity	1807	50	1807		Processing fee under 37 CFR 1.17(q)	<b>——</b>
Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be	
1204 86 2204 43 ** Reissue independent claims over original patent	4000		0004		examined (37 CFR 1.129(b))	<del>                                     </del>
1205 18 2205 9 "Reissue claims in excess of 20	1801 1802	770 900	2801 1802	385 900	Request for Continued Examination (RCE)  Request for expedited examination	<b> </b>
and over original patent	1002	300	1002	300	of a design application	
SUBTOTAL (2) (\$) 1,712.00		Other fee (specify)				
**or number previously paid, if greater, For Reissues, see above	*Redu	iced by	Basic F	iling F	ee Paid SUBTOTAL (3) (\$) 0.00	

SUBMITTED BY (Complete (if applicable)) Registration No. Name (Print/Type) Palaiyur S. Kalyanaraman 34,634 Telephone 908-298-5068 (Attorney/Agent) 02/11/2004 Signature Date

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### DOCKET NO. OC01617K1

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## PATENT APPLICATION COVER SHEET

# NOVEL PYRAZOLOPYRIMIDINES AS CYCLIN DEPENDENT KINASE INHIBITORS

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ASSIGNEE: Schering Corporation and Pharmacopeia, Inc.

20 Express Mail Label No.: EV 334446197 US

Date of Deposit: February 11, 2004

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